

Date: Thursday, 12/21/2006 12:02:28 PM  
 User: Kim Johnston

## Process Sheet

Customer	: CU-DAR001 Dart Helicopters Services		Drawing Name	: VERTICAL REFERENCE DOOR 212/412		
Job Number	: 30070					
Estimate Number	: 10887					
P.O. Number	: N/A			Part Number	: D412711011	
This Issue	: 12/21/2006 S.O. No. : N/A			Drawing Number	: N/A	
Prsht Rev.	: NC			Project Number	: N/A	
First Issue	: N/A			Drawing Revision	: N/A	
Previous Run	: 29158			Material	: N/A	
Written By	: <u>John</u>			Due Date	: 1/19/2007	
Checked & Approved By	: <u>John</u> 06/22/07			Qty:	1 Um: Each	
Comment	: Est Rev: A 04.09.29 New issue KJ/JLM					

## Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :	
1.0	DC	DOCUMENT CONTROL	
		<b>Comment:</b> DOCUMENT CONTROL Photocopy bluefiles and create labels per PPP D412-711-011 CHG001	<i>per attached.</i>
2.0	PACKAGING 1	PACKAGING RESOURCE #1	
		<b>Comment:</b> PACKAGING RESOURCE #1 Pick Packing Kit	
3.0	D412711041	Vertical Ref. Door Assy	
		<b>Comment:</b> Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s) Pick: Packing Kit Qty Part Number Description Batch <u>29658</u>	<i>677222</i>
4.0	D412711111	Wiring Harness, 212/412	 <i>from Eagle</i>
		<b>Comment:</b> Qty.: 1.0000 Eagle(s)/Unit Total : 1.0000 Eagle(s) Pick: Packing Kit Qty Part Number Description Batch <u>1103553</u>	<i>see attached</i>
5.0	EA2046915-002	Instrument Panel, 412	 <i>from Eagle</i>
		<b>Comment:</b> Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s) Pick: Packing Kit Qty Part Number Description Batch <u>1103553</u>	<i>see attached</i>

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes  No  DQA:  Date: 07/07/19  
QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Thursday, 12/21/2006 12:02:28 PM  
User: Kim Johnston

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: VERTICAL REFERENCE DOOR 212/412

Job Number: 30070

Part Number: D412711011

Job Number:



Seq. #: Machine Or Operation:

Description :

6.0 QC4

INSPECT 100% KITS FOR COMPLETENESS



Comment: INSPECT 100% KITS FOR COMPLETENESS

See attached

7.0 PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and pack for shipping as per PPP D412-711-011

Location: \_\_\_\_\_

PPP Rev: \_\_\_\_\_

8.0 QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

12.07.02.18

Job Completion



12.07.02.18

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
 QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Thursday, 12/21/2006 12:02:28 PM  
 User: Kim Johnston

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## Process Sheet

Customer	: CU-DAR001 Dart Helicopters Services		Drawing Name	: VERTICAL REFERENCE DOOR 212/412		
Job Number	: 30070		Part Number	: D412711011		
Estimate Number	: 10887		Drawing Number	: N/A		
P.O. Number	:		Project Number	: N/A		
This Issue	: 12/21/2006	S.O. No. :	Drawing Revision	: N/A		
Prsht Rev.	: NC		Material	:		
First Issue	: / /	Type	: PURCHASED PARTS			
Previous Run	: 29158		Due Date	: 1/19/2007	Qty:	1 Um: Each
Written By	:		<i>061221</i>			
Checked & Approved By	:					
Comment	: Est Rev:A 04.09.29 New issue KJ/JLM					

## Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
1.0	DC	DOCUMENT CONTROL  
<b>Comment:</b> DOCUMENT CONTROL Photocopy bluefiles and create labels per PPP D412-711-011 CHG001		
2.0	PACKAGING 1	PACKAGING RESOURCE #1  
<b>Comment:</b> PACKAGING RESOURCE #1 Pick Packing Kit		
3.0	D412711041	Vertical Ref. Door Assy  
<b>Comment:</b> Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s) Pick: Packing Kit Qty Part Number Description Batch 1 D412-711-041 Vertical Reference Door _____		
4.0	D412711111	Wiring Harness, 212/412  
<b>Comment:</b> Qty.: 1.0000 Eagle(s)/Unit Total : 1.0000 Eagle(s) Pick: Packing Kit Qty Part Number Description Batch 1 D412-711-111 Wiring Harness, 212/412 _____		
5.0	EA2046915412	Instrument Panel, 412  
<b>Comment:</b> Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s) Pick: Packing Kit Qty Part Number Description Batch 1 EA20469-15-412 Instrument Panel, 212/412 _____		

REFERENCE ONLY

Work Order Number: 43231 Fabricate Logging Door Harness

*This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.***Squawk: 4.1****Discrepancy:**

Fabricate 212/412 Logging Door Harness

**Resolution:**Fabricated 212/412 Logging Door Harness P/N: D412-711-111  
IAW STC SR00938NY.**4.1 Work Done By:** Chad Clayton**The maintenance described above has been performed in accordance with the applicable standards of airworthiness.****AMO 6-81** Signature: Graeme Rowe on 2/13/2007Parts:

Part Number	Description	Lot Number	Condition	Qty
126-1059	Connector Insert	LT-015515	New	1
126-1057	Female Connector	LT-015030	New	1
126-1069-02	Clip	LT-015945	New	1
126-1064-02	Lock Sleeve	LT-017406	New	1
126-1063	Amphenol	LT-009739	New	2
MS3126E12-10SW	CONNECTOR	LT-06-018934	New	1
MS3120E12-10PW	MS3120E12-10PW	LT-06-020071	New	1
MS3126E12-10S	CONNECTOR	LT-06-020076	New	1
MS3120E12-10P	CONNECTOR	LT-06-018927	New	1
MS3476W8-33SW	CONNECTOR	LT-06-018964	New	1
MS3470W8-33PW	CONNECTOR	LT-06-018942	New	1
MS3126E8-33S	CONNECTOR	LT-06-018936	New	1
MS3470W8-33P	CONNECTOR	LT-06-020082	New	1
MS3126E10-6S	CONNECTOR	LT-06-020072	New	1
MS3120E10-6P	CONNECTOR	LT-017409	New	1
MS25041-8	INDICATOR LIGHT	LT-06-017612	New	2
MS25041-6	LIGHT, INDICATO	LT-06-017605	New	1
M22759/16-22-9	WIRE	LT-06-015767	New	215
M22759/16-20-9	WIRE	LT-05-019354.1	New	46
MS3126E8-33S	CONNECTOR	LT-07-001523	New	1

Item: 6 LOGGING DOOR HARNESS 212/412

Harness P/N D412-711-111 attached to Vertical  
 Reference Door P/N D412-711-011 (Eagle w/43507)

\*\*\*\*\* Original Maintenance Releases and Independent Control Inspection details are stored electronically at \*\*\*\*\*  
 \*\*\*\*\* Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software \*\*\*\*\*

Work Order Number: 43231 Fabricate Logging Door Harness

*This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.*

**Squawk:** 10.1

**Discrepancy:**

Fabricate Instrument Panel, 412

**Resolution:**

Fabricated 212/412 Instrument Panel P/N: EA20469-15-412  
IAW STC SR00938NY. P/N 2024T3 0.032

10.1 Work Done By: Graham Mandry

**The maintenance described above has been performed in accordance with the applicable standards of airworthiness.**

**AMO 6-81** Signature: Colin Gould on 2/14/2007

Outside Services:

Qty	Part Number	Serial Number	Part Description	Service Description
1				Machine

Item: 11 204/205 INSTRUMENT PANEL

**Squawk:** 11.1

**Discrepancy:**

Fabricate Instrument Panel, 205

**Resolution:**

Fabricated 205 Instrument Panel P/N: EA20469-15-205 IAW  
STC SR00938NY. P/N 2024T3 0.032

11.1 Work Done By: Graham Mandry

**The maintenance described above has been performed in accordance with the applicable standards of airworthiness.**

**AMO 6-81** Signature: Colin Gould on 2/14/2007

\* End of Report \*

\*\*\*\*\* Original Maintenance Releases and Independent Control Inspection details are stored electronically at \*\*\*\*\*  
\*\*\*\*\* Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software \*\*\*\*\*

## EAGLE COPTERS MAINTENANCE LTD.

823 McTAVISH ROAD N.E., CALGARY, ALBERTA T2E 7G9

D.O.T. APPROVAL NO. 6-81

Nomenclature Vertical Reference Door  
Manufacturer B.H.T. Type/Model 212/412  
Part No. D412-711-011 Serial No. N/A  
Total time 5 Work Order 43507  
T.S.O. 1 Overhaul  NEW   
Inspected  Tested  Repair  Modification  Removal

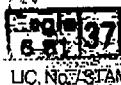
Previous Certification 6/0 43507

The maintenance described has been performed in accordance with the applicable standards of airworthiness.

Feb 14/07

DATE

NAME OR AUTHORIZED INSPECTOR



LIC. NO. STAMP

Details of outstanding work and other information on reverse.

MAINTENANCE RELEASE

## REMARKS

(Details of work performed/reason for removal)

Modified IAW STC SR.00938NY

(Additional work to be performed upon installation)

MAINTENANCE RELEASE

INSTALLED ON ..... DATE .....

Work Order Number: 43507      Inspect Vertical Reference Door

*This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.*

Item: 1      **VERTICAL REFERENCE DOOR**

**Squawk: 1.1**

Discrepancy:

Inspect and Certify Vertical Reference Door

Resolution:

Inspected Vertical Reference door for defects.

1.1 Work Done By: Brad Terrick

*The maintenance described above has been performed in accordance with the applicable standards of airworthiness.*

AMO 6-81      Signature: Colin Gould on 2/14/2007

Parts:

Part Number	Description	Lot Number	Condition	Qty
90-002-3	NUT	LT-009707	Inspected	5
20-041-1	BUMPER	LT-07-001498	New	2
110-070-1	SEAL	LT-05-021367.3	New	10

**Squawk: 1.2**

Discrepancy:

Paint VRD Dart white outside, light interior grey inside.

Resolution:

completed as per requirements

1.2 Work Done By: Michael McAllister

*The maintenance described above has been performed in accordance with the applicable standards of airworthiness.*

AMO 6-81      Signature: Shane Wikene on 2/14/2007

\* End of Report \*

02/08/2007 15:52 6136321053

DART AEROS

PAGE 01

02/09/2007 FRI 14:09 FAX 613 632 4443 DART HELICOPTER SERVICES

001/003

02/09/2007 FRI 12:14 FAX 403 250 7110 Eagle Copters PH250 7370

001/003

ATTN: LINDA

(613) 632 1053

FAX

Date: \_\_\_\_\_

Number of pages including cover sheet: \_\_\_\_\_

To:

Attn: LINDA L\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

To:

Fax:

cc:



Toll-Free 1-800-564-6460

Tel: (403) 250-7370, Fax: (403) 250-7110

Eagle Copters Maintenance Ltd.  
823 McTavish Road NE  
Calgary, Alberta, Canada T2E 7G9

REMARKS:

 Urgent For your review Reply ASAP Please comment

Hi LINDA / Suzanne

LET ME KNOW IF THIS DART  
WFO IS FILLED OUT RIGHT

I need a copy of the WFO's  
for the wiring harness + raster. Jason L.  
panel, so I can receive it on  
our PO - also sign the QCY + packaging  
on the WFO. Linda L.

02/08/2007 15:52 6136321053

DART AEROS

PAGE 02

02/09/2007 FRI 14:09 FAX 613 632 4443 DART HELICOPTER SERVICES

002/003

02/09/2007 FRI 12:14 FAX 403 250 7110 Eagle Copters PH250 7370

002/003

02/07/2007 14:18 6136321053

DART AEROS

PAGE 02

Dart Aerospace Ltd.

Date: Tuesday, 12/21/2006 12:02:29 PM  
User: Ron Jackson

## Process Sheet

Customer	CU-DARD01 Dart Helicopters Services		Drawing Name	VERTICAL REFERENCE DOOR 212412		
Job Number	30070		Part Number	D412711011		
Estimate Number	10007		Drawing Number	N/A		
P.O. Number	1		Project Number	N/A		
This Issue	12/21/2006 S.O. No. :		Drawing Revision	N/A		
First Rev.	NC		Manufact	=		
First Issue	11 Type : PURCHASED PARTS		Due Date	1/16/2007 Qty: 1 Unit Each		
Previous Rev.	29158					
Written By						
Checked & Approved By	J. B. 12/21/06					
Comments	Ex Rev. 12/15/06 New Rev. 10/11/06					

## Additional Product

Job Number:		
Seq. #	Machine Or Operation:	Description 1
1.0	DG	PACKAGING CONTROL
		
Comment: DOCUMENT CONTROL Photocopy blueprints and create labels per PPP D412-711-011 CHG001		
2.0	PACKAGING 1	PACKAGING RESOURCE #1
		
Comment: PACKAGING RESOURCE #1 Pick: Packing Kit		
3.0	D412711041	Vertical Ref. Door Assy
		
Comment: Qty.: 1,0000 Each(s)/Unit Total: 1,0000 Each(s) Pkt: Packing Kit Qty Part Number Description Batch 29658 <i>J. B.</i>		
4.0	D412711111	Wiring Harness, 212412
		
Comment: Qty.: 1,0000 Each(s)/Unit Total: 1,0000 Each(s) Pkt: Packing Kit Qty Part Number Description Batch 1 D412-711-041 Wiring Harness, 212412 EAGLE w/o 43231 <i>flader</i>		
5.0	EA20469-15-412	Instrument Panel, 412
		
Comment: Qty.: 1,0000 Each(s)/Unit Total: 1,0000 Each(s) Pkt: Packing Kit Qty Part Number Description Batch 1 EA20469-15-412 Instrument Panel, 212412 EAGLE w/o 43231 <i>flader</i> <i>copy of w/o's</i>		



02/08/2007 15:52 6136321053

DART AEROS

PAGE 03

02/09/2007 FRI 14:09 FAX 613 632 4443 DART HELICOPTER SERVICES

003/003

02/09/2007 FRI 12:14 FAX 403 250 7110 Eagle Copters PH250 7370

003/003

02/07/2007 14:18 6136321053

DART AEROS

PAGE 03

Date: Thursday, 12/21/2006 12:02:28 PM

User: Ken Johnson

## Process Sheet

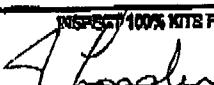
Customer: DUDAN001 Dart Helicopters Services

Decoding Name: VERTICAL, REFERENCE DOOR 212/412

Job Number: 30070

Part Number: D412711011

Job Number: 

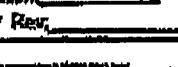
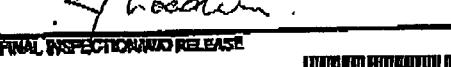
Seq. #:	Machine Or Operation:	Description:
6.0	CG1	INSPECT 100% KITS FOR COMPLETENESS 

Comment: INSPECT 100% KITS FOR COMPLETENESS

7.0 PACKAGING 1 PACKAGING RESOURCE#1 

Comment: PACKAGING RESOURCE #1

Identify and pack for shipping as per PPP D412-711-011

Location: PPP Rev: 8.0 CG1 FINAL INSPECTION AND RELEASE 

Comment: FINAL INSPECTION AND RELEASE

Job Completion: 

From: 403-291-9439 To: 2507110 Page: 1/1 Date: 2/9/2007 4:03:10 PM

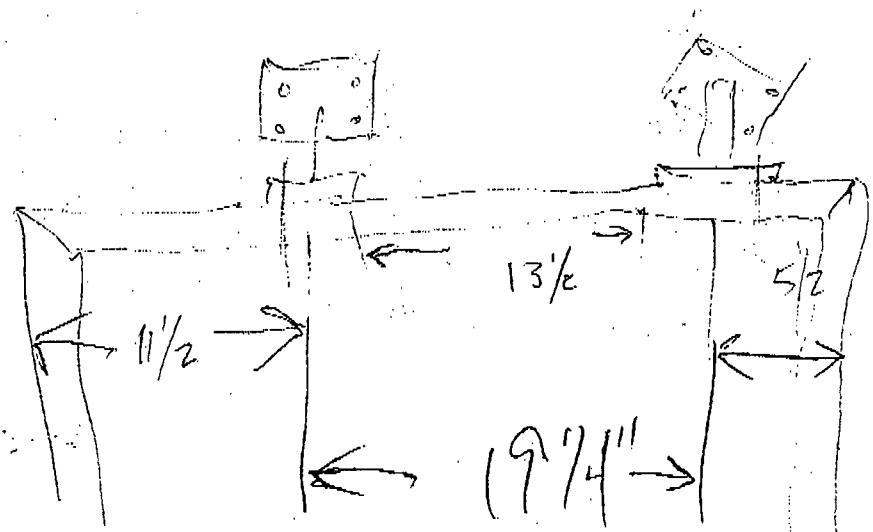
<b>Condor Aircraft Accessories, Inc.</b> Hgr. # 5,620A McTavish Rd. NE Calgary, AB T2E 7G6 Canada Ph: 403-250-3032, Fax: 403-291-9439											<b>Repair Order</b>	
											Order #:1866 Date Printed:2/9/2007 Time:4:00:01 PM # of Items:1 Page:1	
<b>Ordered From:</b> ATTN: Jason Eagle Copters Maint. PH # 250-7370 Canada						<b>Ship To:</b> ,						
Prepared By: Ship Date:11/20/2006 Insure?: Ship Via: CUSTOMER PICKUP Ship Via Acc:			RO Date:11/20/2006 Fax #:250-7110 Terms: NET 30 Warranty: No			Phone #:250-7370 FOB:RO FOB Vendor #:ECM1 Resale:NO Resale #:						
<i>All items subject to our inspection and acceptance</i>												
Item	Part Number/Description	CD	To Rep	Res	Rep	Scrap	Scr Rem	UOM	Parts	Labor	Misc	Line Amt
1	9544207-7 Wheel Assy. SNAUG96-8080  PLEASE REPAIR AS PER INSTRUCTIONS PROVIDED. PLEASE INDICATE ON ALL PAPERWORK IN ACCORDANCE WITH REPAIR NO. 2 OF CMM #32-46-14.	AR	1	1	0	0	0	EA	0.00	0.00	0.00	0.00
REQUESTING DELIVERY STATUS- WHEN CAN WE EXPECT THIS REPAIR ORDER? THANK YOU.											Parts Total:	0.00
											Labor Total:	0.00
											Misc Total:	0.00
											Total:	0.00
<b>Authorized Signature:</b>												

02/07/2007 14:18 6136321053

DART AEROS

PAGE 01

JASON L.



WO #: 43231, Fabricate Logging Door Harness

Customer: Dart Aerospace Ltd.

## Item: 1 LOGGING DOOR HARNESS 212/412

Model or P/N: D412-711-111

QTY: 1

Inventory Item: No

S/N: N/A

REG: N/A

Lot No.:

1.1 Fabricate 212/412 Logging Door Harness

\*013\_1905

## Item: 2 LOGGING DOOR HARNESS 212/412

Model or P/N: D412-711-111

QTY: 1

Inventory Item: No

S/N: N/A

REG: N/A

Lot No.:

2.1 Fabricate 212/412 Logging Door Harness

\*013\_1905

## Item: 3 LOGGING DOOR HARNESS 212/412

Model or P/N: D412-711-111

QTY: 1

Inventory Item: No

S/N: N/A

REG: N/A

Lot No.:

3.1 Fabricate 212/412 Logging Door Harness

\*013\_1905

## Item: 4 LOGGING DOOR HARNESS 212/412

Model or P/N: D412-711-111

QTY: 1

Inventory Item: No

S/N: N/A

REG: N/A

Lot No.:

4.1 Fabricate 212/412 Logging Door Harness

\*013\_1905

## Item: 5 LOGGING DOOR HARNESS 212/412

Model or P/N: D412-711-111

QTY: 1

Inventory Item: No

S/N: N/A

REG: N/A

Lot No.:

5.1 Fabricate 212/412 Logging Door Harness

\*013\_1905

## Item: 6 LOGGING DOOR HARNESS 205

Model or P/N: D205-711-113

QTY: 1

Inventory Item: No

S/N: N/A

REG: N/A

Lot No.:

6.1 Fabricate 205 Logging Door Harness

\*013\_1905

## Item: 7 LOGGING DOOR HARNESS 205

Model or P/N: D205-711-113

QTY: 1

Inventory Item: No

S/N: N/A

REG: N/A

Lot No.:

7.1 Fabricate 205 Logging Door Harness

\*013\_1905

WO #: 43231, Fabricate Logging Door Harness

Customer: Dart Aerospace Ltd.

**Item: 8 LOGGING DOOR HARNESS 205**

Model or P/N: D205-711-113

QTY: 1

Inventory Item: No

S/N: N/A

REG: N/A

Lot No.:

8.1 Fabricate 205 Logging Door Harness

**\*013\_1906****Item: 9 LOGGING DOOR HARNESS 205**

Model or P/N: D205-711-113

QTY: 1

Inventory Item: No

S/N: N/A

REG: N/A

Lot No.:

9.1 Fabricate 205 Logging Door Harness

**\*013\_1906****Item: 10 212/412/214 INSTRUMENT PANEL**

Model or P/N: EA20469-15-412

QTY: 4

Inventory Item: No

S/N: N/A

REG: N/A

Lot No.:

10.1 Fabricate Instrument Panel, 412

**\*013\_2025****Item: 11 204/205 INSTRUMENT PANEL**

Model or P/N: EA20469-15-205

QTY: 4

Inventory Item: No

S/N: N/A

REG: N/A

Lot No.:

11.1 Fabricate Instrument Panel, 205

**\*013\_2025**

Date: Thursday, 23/11/2006 7:38:55 AM  
 User: Linda Lacelle

## Process Sheet

1 of 5 PAGES

Customer	: CU-DAR001 Dart Helicopters Services		Drawing Name	: VERTICAL REFERENCE DOOR ASSEMBLY		
Job Number	: 29658		Part Number	: D412711041		
Estimate Number	: 10902		Drawing Number	: N/A		
P.O. Number	: N/A		Project Number	: N/A		
This Issue	: 23/11/2006 S.O. No. : N/A		Drawing Revision	: N/A		
Prsh Rev.	: NC		Material	: N/A		
First Issue	: N/A		Due Date	: 30/11/2006 Qty: 1 Um: Each		
Previous Run	: 29167					
Written By	: <u> </u>					
Checked & Approved By	: <u> </u>					
Comment	: Est Rev:A 04.08.18 New Issue KJ/DS					

## Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description:
1.0	PG	PURCHASING
Comment: PURCHASING Issue P/O: <u>1091</u> to Eagle Copters <span style="margin-left: 100px;">u 06/11-23</span> "Assembly of D412-711-041 Door Assembly in accordance with Dart IPP D412-711-041" Send a copy of this IPP <span style="margin-left: 100px;">B/N M102275</span>		
2.0	D41271101	Replacement Bubble Windo
Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s) <span style="margin-left: 100px;">B29082 8 07-01-15</span>		
3.0	OUTSIDE SERVICE	OUTSIDE SERVICES
Comment: Sub-Contracting OUTSIDE SERVICES		

## EAGLE

Pick:Qty Part Number Description Batch

1 204-030-853-119 LH Co-pilot Door

M102275

Attach serviceable tags

07-01-15

## 2- EAGLE

Fabricate/Pick the following parts to go into the door in accordance with:

D2046902 Sheet

1 Rev. 3

D2046902 Sheet 2 Rev. 2

D2046902 Sheet 3 Rev. 0

D2046901 Sheet 3 Rev. 1

Qty Part Number Description Batch

1 EB212-100L / EA20409-3 Window

32A162

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
 QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: VERTICAL REFERENCE DOOR ASSEMBLY

Job Number: 29658

Part Number: D412711041

Job Number:



Seq. #:	Machine Or Operation:	Description:
1	EA20469-05	Rubber Strip <u>M02581</u>
1	EA20469-06	Aluminum Strip <u>N/A</u>
1	EA20469-07	Angle <u>B29658</u>
1	EA20469-08	Placard <u>?</u> - NOT AT DART.
1	EA20469-10	Rear Rib Assy <u>M102275 / B29658</u>
1	EA20469-11	Angle <u>B29658</u>
1	EA20469-12	Fwd Rib <u>M102275 / B29658</u>
1	EA20469-13	Window <u>B29658</u>
1	EA20469-14	Window Retainer <u>M102275</u>
1	EA20469-16	Armrest Assy <u>M102275 / B29658</u>
1	EA20469-17	Angle <u>M102275</u>
1	EA20469-18	Door Inner Skin <u>?</u>
1	EA20469-21	Door Cover Panel <u>?</u>
2	EA20469-23	Link <u>M102275</u>
1	EA20469-24	Rod <u>M102275</u>
1	EA20469-25	Arm Assy <u>M102275</u>

Material Certification / Proof of Traceability / Certificate of Conformity required

3-EAGLE

Pick:

Qty	Part Number	Description	Batch
3	AN3-3ABolt	<u>M102380</u>	
22	AN3-4ABolt		
24	AN3-7ABolt	<u>M5286</u>	
6	AN960-6L Washer		
90	AN960-10L Washer	<u>M102360</u>	
8	CR3243-4-2 Rivet	<u>M102601</u>	
135	MS20426AD3-3 Rivet		
140	MS20426AD4-3 Rivet		
25	MS20470AD3-3 Rivet	<u>M102491</u>	
90	MS20470AD4-3 Rivet	<u>M102455</u>	
24	MS21042L3 Nut	<u>M1027217</u>	
2	MS21042L06 Nut		
13	MS21069L3 Nut Plate	<u>M102567</u>	
8	MS21069L08 Nut Plate	<u>M102567</u>	
1	MS21071L3 Nut Plate	<u>M102587</u>	
1	MS21071L08 Nut Plate	<u>M102587</u>	
9	MS21075L3 Nut Plate	<u>M102587</u> 18057	
2	MS24677-12 Screw		
6	MS27039-1-09 Screw		

6) AN525-10R12 M102587  
14) MS20470AD3-4 M15541  
16) MS20426AD3-5 M14533  
2) MS20470AD5-6 M2421  
5) MS20426AD4-7 M18136  
3) CR3243-4-2 M102601  
5) MS20470AD4-6 M18615  
10) CR3243-3 M102601  
12) AN526832R6 M19278  
8) AN525-10R8 M102601  
20) AN525-10R7 M102569  
9) MS24693550 M102569  
8) MS20470AD48 M8170  
20) MS20470AD4-7 M100854  
10) NAS1097AD3-4 M102624  
6) CR3243-4-2 M102601  
15) MS20470AD4-4 M18729  
3) MS20426AD5-7 M7681  
5) NAS1097AD4-5 M102586  
20) NAS1097AD4-4 M102586  
3) NAS1097AD4-6 M102586

4-Assemble door in accordance with : D2046901 Sheet 2 Rev. 5 D2046901 Sheet 1 Rev. 5 Do not install

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
-		make by hand EA20469-07					
		EA20469-10 Material					
		and EA20469-32 Material M102942					

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
 QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			
07-01-19	3.4	Some rivets not pressed enough.	QSI 042	Press rivets more to shorten the mushroom. Replace & re-work as necessary. See Material req. forms	07-01-19	07-01-19	QSI 042	07-01-19
07-02-02	3.4	<del>Paint door as per Customer</del>		1	07-02-02	07-02-02		

NOTE: Date & initial all entries

Date: Thursday, 23/11/2006 7:38:55 AM  
User: Linda Lacelle

3 of 5 PAGE

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: VERTICAL REFERENCE DOOR ASSEMBLY

Job Number: 29658

Part Number: D412711041

Job Number:



Seq. #: Machine Or Operation: Description: (SEE ATTACHED PG. 4)

EA20469-15 or wiring harness at this time.

5-Apply Dart P/N & B/N using fine point permanent marker

8/07-01-15

4.0 QC4 INSPECT 100% KITS FOR COMPLETENESS



8/07-01-22



Comment: Eagle- INSPECT 100% KITS FOR COMPLETENESS

Send this W/O back to DartKit to be stocked at Eagle

5.0 QC5 INSPECT WORK TO CURRENT STEP



8/07-01-22



Comment: INSPECT WORK TO CURRENT STEP

6.0 PACKAGING 1 PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location:

8/07-01-22

7.0 QC21 FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

8/07-02-15

Job Completion



8/07-01-22

NOTE: Eagle Copters  
Release tag  
on Job

#30070  
(D412-711-011)

B29658

0412711041

Fabricate by hand

EA 20469-07

2024T302040 M 103038 29" sq

EA 20469-10

consists of EA 20469-34

EA 20469-33 2024T302043 M 102942 8" sq

EA 20469-32 2024T302043 M 102942 33" sq

EA 20469-11 2024T302040 46" 11030238 45" sq

EA 20469-12

consists of EA 20469-31

EA 20469-30 2024T302043 M 102942 10" sq

EA 20469-32 2024T302043 M 102942 20" sq

EA 20469-16

consists of 413015100" plate M101322 8" sq

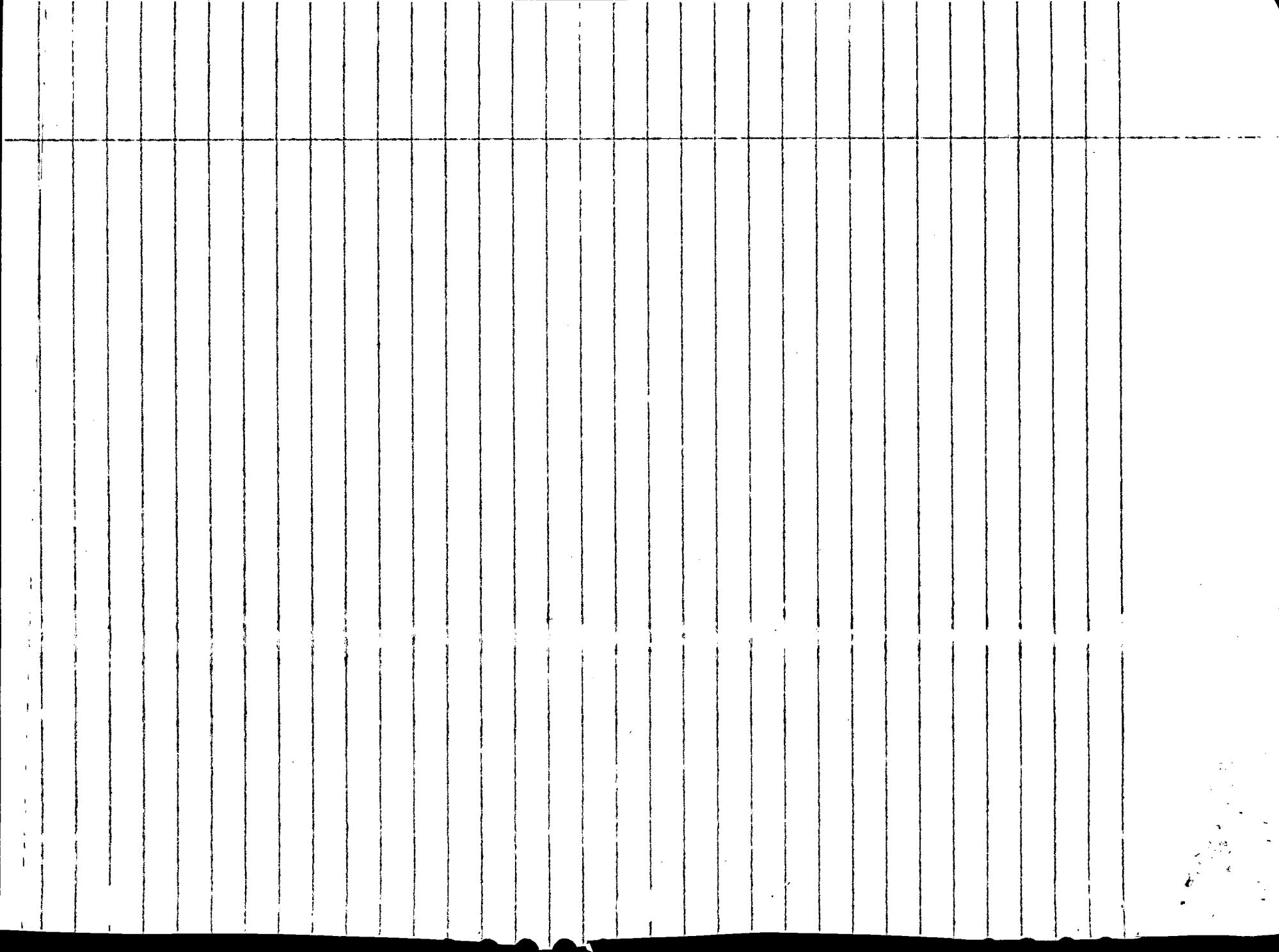
M 4130N-T0.625 W. 188 M 9273 8" (long)

22.204

EA 20469-13

consists of 10mm C. 0.063" 200' 52

M103260



# Eagle Copters Maintenance Ltd

823 McTavish Rd, NE  
Calgary, Alberta T2E 7G9  
Canada

# 5 of 5Page PACKING SLIP

Date Shipped: January 11, 2007

Telephone: (403) 250-7370

Fax: (403) 250-7110

## \* Aircraft On Ground \*

Shipment number: SH#-000176

Manifest number:

Ship To: Dart Aerospace Ltd.

1270 Aberdeen Street  
Hawkesbury, Ontario K6A 1K7  
Canada

Ship Via: FED EX

Carrier Terms:

Waybill: 7995 6816 8195

Shipping Instructions: Attn: Dan Stow Priority 1 AOG  
STATUS

Customer P.O. Number: 00002855

Phone: (613) 632-3336

Item	Part Number	Part Description	Current Location	Qty	UOM	Serial Number	Lot Number
1	204-030-853-037A	SKIN ASSY	Shipping Area	1	Each		LT-06-006933

Type of sale: Outright

Sales Order Number: SO07-00069.001      Eagle PO Number

Comments

\* End of Report \*

>> denotes that the Packing Slip line item has already been printed.

**Dan Stow**

---

**From:** Jason Loader [jloader@eaglecopters.com]  
**Sent:** Friday, February 02, 2007 12:29 PM  
**To:** 'Dan Stow'  
**Cc:** 'Bill Beckett (Bill Beckett)'  
**Subject:** RE: VRD instrument window

Yes this is acceptable. I had the drawings changed a while back to allow for the use of AN3 bolts in place of the screws. I will track down the revised drawings and send a copy out to you.

JL

---

**From:** Dan Stow [mailto:[dstow@dartaero.com](mailto:dstow@dartaero.com)]  
**Sent:** Friday, February 02, 2007 8:58 AM  
**To:** 'Jason Loader'  
**Cc:** Bill Beckett (Bill Beckett)  
**Subject:** VRD instrument window

Hi JL

To attach the instrument window frame to the door Brad Terrick told us to use AN52510R8 screws, these apparently are not long enough. We do not have longer AN52510R screws so is it acceptable to use AN960JD10 washers and AN3-5A bolts?

We would also like to substitute the AN52510R12 screws that Brad told us to use for AN3-7 Bolts.

Could you get back to me soon, we would like to ship the door by 2:00pm Dart time.

Dan Stow  
Technical Support  
**Dart Aerospace**  
Tel: 613.632.3336  
Cell: 613.676.0992  
[dstow@dartaero.com](mailto:dstow@dartaero.com)  
[www.dartaero.com](http://www.dartaero.com)

02/09/2007 FRI 14:09 FAX 613 632 4443 DART HELICOPTER SERVICES

4002/003

02/09/2007 FRI 12:14 FAX 403 250 7110 Eagle Copters PH250 7370

4002/003

02/07/2007 14:18 6136321053

DART AEROS

PAGE 02

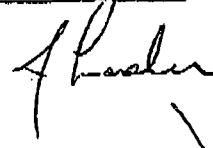
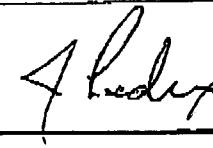
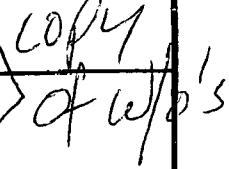
Dart Aerospace Ltd.

Date: Thursday, 12/21/2006 12:02:28 PM  
User: Kim Johnston

## Process Sheet

Customer	: CU-DAR001 Dart Helicopters Services		Drawing Name	: VERTICAL REFERENCE DOOR 212/412		
Job Number	: 30070					
Estimate Number	: 10887					
P.O. Number	:			Part Number	: D412711011	
This Issue	: 12/21/2006		S.O. No. :	Drawing Number	: N/A	
Frst Rev.	: NC			Project Number	: N/A	
First Issue	: 11		Type :	Drawing Revision	: N/A	
Previous Run	: 29158			Material	:	
Written By	:			Due Date	: 1/19/2007	
Checked & Approved By	: <u>4002-003</u> 12/21/06			Qty:	1	
Comment	: Est Rev A 04.09.29 New Issue KJ/JLM			Unit:	Each	

## Additional Product

Job Number:		
Seq. #:	Machine Or Operation:	Description:
1.0 DG  DOCUMENT CONTROL		
Comment: DOCUMENT CONTROL Photocopy bluefiles and create labels per PPP D412-711-011 CHG001		
2.0	PACKAGING 1 	PACKAGING RESOURCE #1 
Comment: PACKAGING RESOURCE #1 Pick: Packing Kit		
3.0	D412711041 	Vertical Ref. Door Assy 
Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s) Pick: Packing Kit Qty Part Number Description Batch 1 D412-711-041 Vertical Reference Door <u>29158</u>		
4.0	D412711111 	Wiring Harness, 212/412 
Comment: Qty.: 1.0000 Eagle(s)/Unit Total: 1.0000 Eagle(s) Pick: Packing Kit Qty Part Number Description Batch 1 D412-711-111 Wiring Harness, 212/412 <u>EAGLE w/o 43231</u> 		
5.0	EA2046915412 	Instrument Panel, 412 
Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s) Pick: Packing Kit Qty Part Number Description Batch 1 EA20469-15-412 Instrument Panel, 212/412 <u>EAGLE w/o 43231</u>  		

02/09/2007 FRI 14:09 FAX 613 632 4443 DART HELICOPTER SERVICES

4003/003

02/09/2007 FRI 12:14 FAX 403 250 7110 Eagle Copters PH250 7370

4003/003

02/07/2007 14:18 6136321053

DART AEROS

PAGE 03

Date: Thursday, 12/21/2006 12:02:28 PM  
User: Kim Johnston

### Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: VERTICAL REFERENCE DOOR 212/412

Job Number: 30070

Part Number: D412711011

Job Number:



Seq. #: Machine Or Operation:

Description:

6.0 QD4

INSPECT 100% KITS FOR COMPLETENESS



Comment: INSPECT 100% KITS FOR COMPLETENESS

7.0 PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and pack for shipping as per PPP D412-711-011

Location: \_\_\_\_\_

PPP Rev: \_\_\_\_\_

8.0 QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



02/09/2007 FRI 14:09 FAX 613 632 4443 DART HELICOPTER SERVICES

4001/003

02/09/2007 FRI 12:14 FAX 403 250 7110 Eagle Copters PH250 7370

4001/003

**FAX**

Date: \_\_\_\_\_

Number of pages including cover sheet: \_\_\_\_\_

To:

Attn: LINDA L

Tel:

Fax:

CC:



Toll-Free: 1-800-564-6469

Tel: (403) 250-7370, Fax: (403) 250-7110

Eagle Copters Maintenance Ltd.  
823 McTavish Road NE  
Calgary, Alberta, Canada T2E 7G9

REMARKS:

Urgent

For your review

Reply ASAP

Please comment

H. Linda / Suzanne

LET ME KNOW IF THIS DART  
W/O IS FILLED OUT RIGHT

I need a copy of the w/o's  
for the winch harness + basket. Jason L.  
panel, so I can receive it on

our PO - also sign the QCY + packaging

on the w/o. Thanks Linda

EAGLE COPTERS MAINTENANCE LTD.  
823 MCTAVISH ROAD N.E. CALGARY, ALBERTA T2E 7G9  
D.O.T. APPROVAL NO. 6-81

Vertical Reference Door

Nomenclature

Manufacturer B.H.T.

Type/Model 212/412

Part No. D412-711-011

Serial No. N/A

Total time:

Work Order 43507

T.S.O. 1

Overhaul  NEW Inspected  Tested  Repair  Modification  Removal 

Previous Certification W.O. 43507

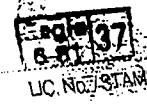
The maintenance described has been performed in accordance with the applicable  
standards of airworthiness.

Feb 14/02

DATE

NAME OR AUTHORIZED INSPECTOR

Details of outstanding work and other information on reverse



LIC. NO./STAMP

MAINTENANCE RELEASE

MAINTENANCE RELEASE

## REMARKS

(Details of work performed/reason for removal)

Modified IAW STC SR 00938 NY

(Additional work to be performed upon installation)

INSTALLED ON

DATE

